

# (12) United States Patent

Danish et al.

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Aug. 14, 2001

# METHOD AND SYSTEM FOR EXECUTING A GUIDED PARAMETRIC SEARCH

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- (\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days
- (21) Appl. No.: 09/384,303
- (22) Filed: Aug. 26, 1999

### Related U.S. Application Data

Continuation of application No. 08/943,573, filed on Oct. 3, 1997, now Pal. No. 5,983,219, which is a continuation of application No. 08/323,186 filed on Oct. 14, 1994, now Pal.

(51)	Int. Cl. <sup>7</sup>
(52)	U.S. CL
	Field of Search
` '	345/338

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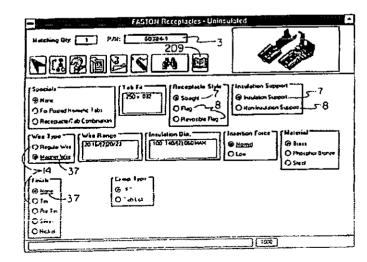
Primary Examiner-Jack Choules

(74) Attorney, Agent, or Firm-Gibson, Dunn & Crutcher L.

ABSTRACT (57)

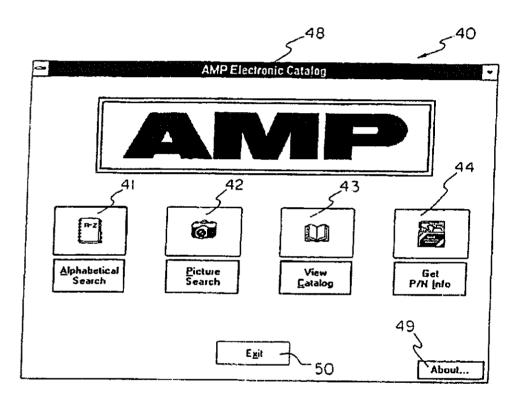
A process for identifying a single item from a family of items presents a user with a feature screen having a series of groupings. Each grouping represents a feature having a set of alternatives from which to select. Selected alternatives are used as a selection criteria in a search operation. Results of the search operation is a revised feature screen indicating alternatives that remain available to the user for further selection and searching. The feature screen and search process, therefore, presents the user with a guided nonhierarchical parametric search to identify matching items based upon user specified criteria and priorities. Also disclosed is an adaptation of the claimed method and system appropriate in an Internet environment

# 8 Claims, 30 Drawing Sheets





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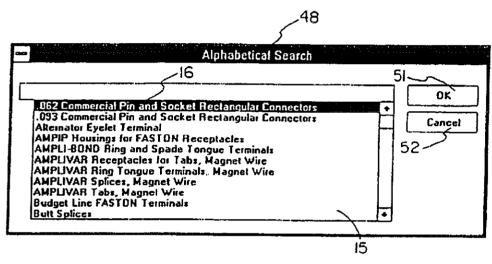
MAIN MENU

Fig. 1

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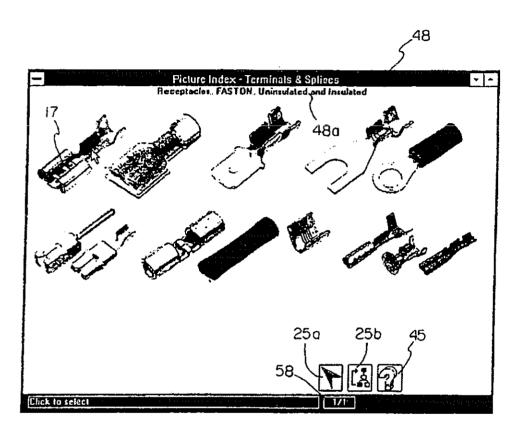
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ALPHABETICAL SEARCH

Fig. 2

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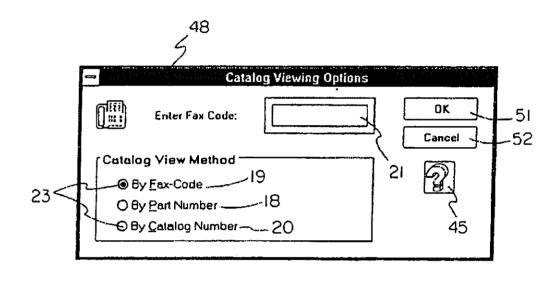


PICTURE SEARCH AND SECOND LEVEL PICTURE SEARCH

Fig. 3

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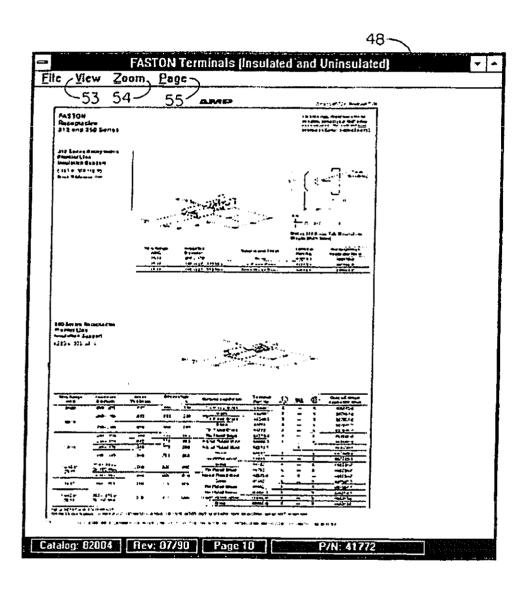
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Fig. 4

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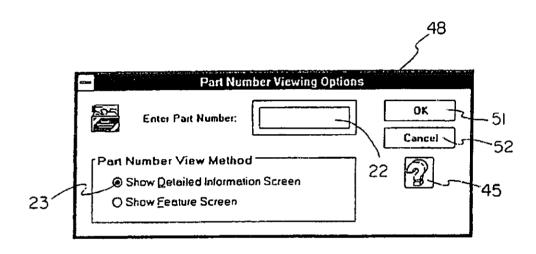
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Fig. 5

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Fig. 6

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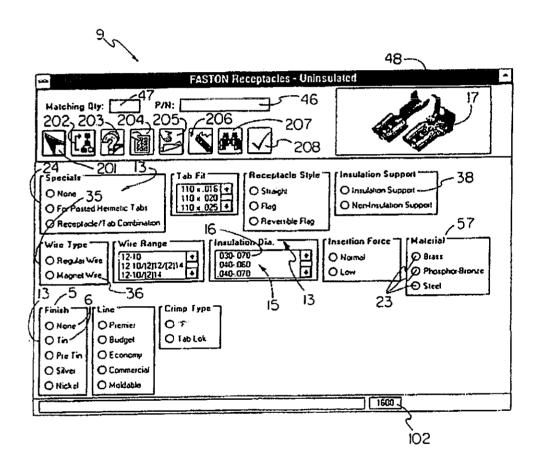


Fig. 7

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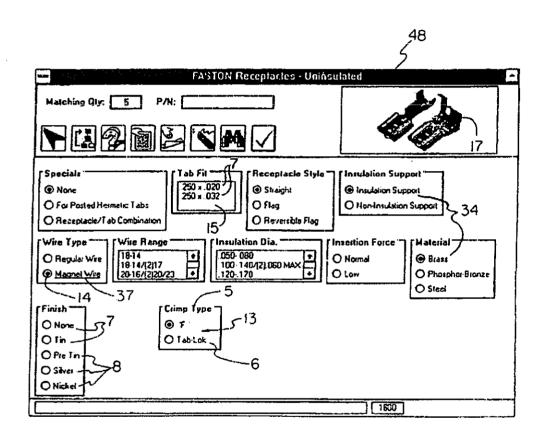


Fig. 8

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Fig. 9

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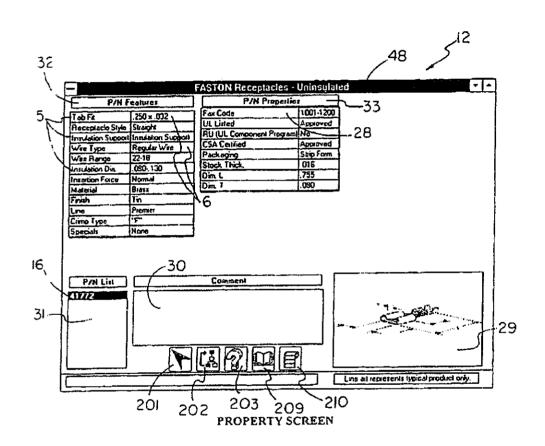


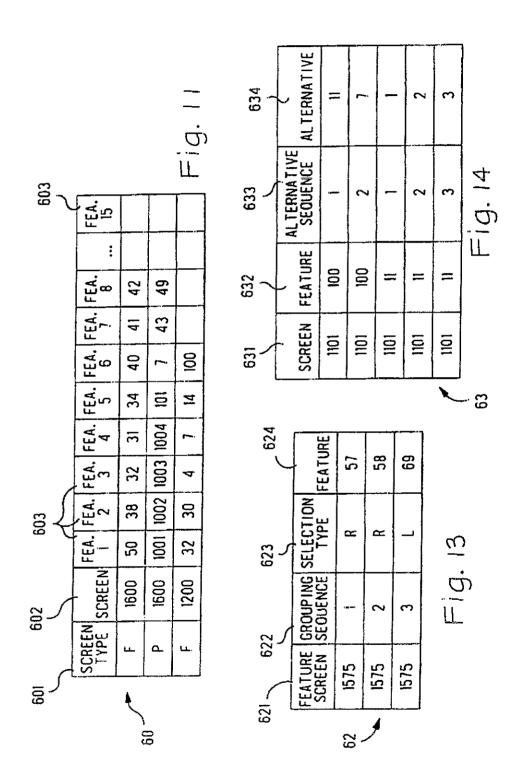
Fig. 10

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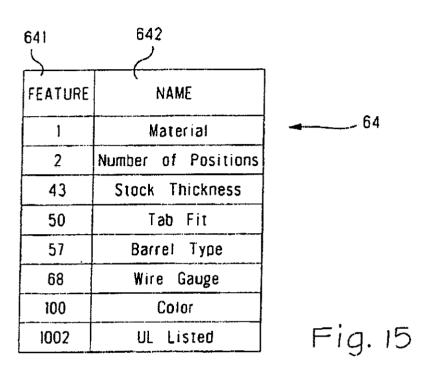
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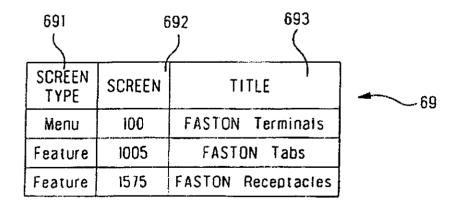


Fig. 20

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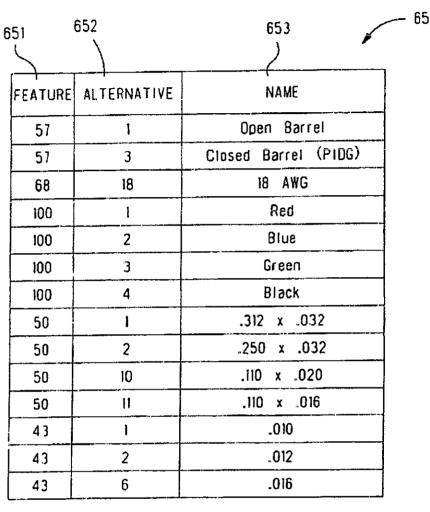
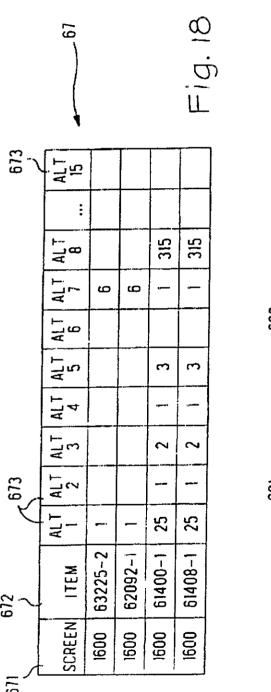


Fig. 16

661		662	
	SCREEN	IMAGE FILE NAME	66
٢	1101	POSLOK	
[	1151	FASTIN	_
1 .	1200 AMPIP		Fig. 17



683	IMAGE	FAST_110	FAST_110	FAST_13A	
682	COMMENT	Left handed flag	Right handed flag	61202-1 UL Listed and CSA Certified for 22 AWG FAST_13A	
681	ITEM	62813-2	62814-1	61202-1	
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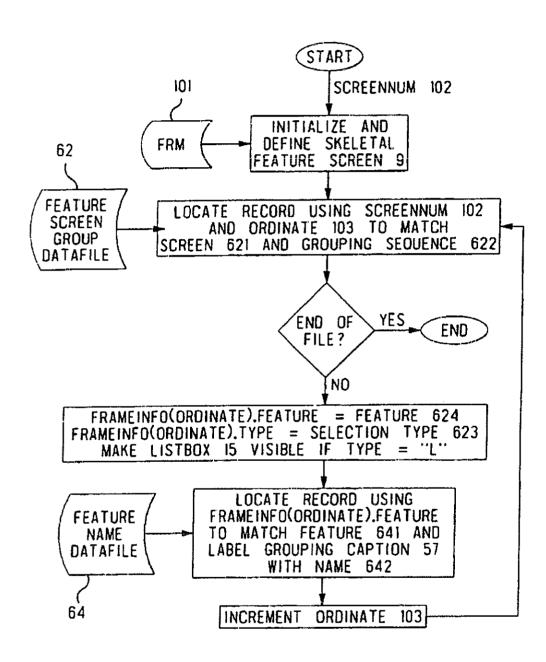


Fig. 21